WEST FERTILIZER CO.

Facility #1: WEST FERTILIZER CO.

Basic Facility Info ?	
Facility ID	100000135597
Facility Name	WEST FERTILIZER CO.
Street Address Line 1	1471 JERRY MASHEK DRIVE
City	WEST
State	TX
Congressional District	TX17
Zip Code	76691
County FIPS Code	48309
County	McLennan County
Owner or Operator Name	GENERAL MANAGER
Latitude	31.817778
Longitude	-097.088611
Number of RMP Submissions	3

Most Recent Submission Info ?	
RMP ID	1000022888
Submission Type	revised submission for facility
Submission Date	06/30/2011
Reason For Submission	5-year update (40 CFR 68.190(b)(1))
Process Toxic Amount Total (lbs)	54,000
Process Flammable Amount Total (lbs)	0
Process Amount Total (lbs)	54,000
Number of Potential Offsite Consequence Processes	1
Potential Offsite Consequence Toxic Amount Total (lbs)	54,000
Potential Offsite Consequence Flammable Amount Total (lbs)	0
Potential Offsite Consequence Amount Total (lbs)	54,000
All Process NAICS	42451
Exec Summary Submission Date	06/30/2011

Submission Info (Facility #1 : WEST FERTILIZER CO., RMP submission #1 : 2011-06-30)		
RMP ID	1000022888	
Submission Type	revised submission for facility	
Receipt Date	06/30/2011	
Reason For Submission	5-year update (40 CFR 68.190(b)(1))	
Process Toxic Amount Total (lbs)	54,000	
Process Flammable Amount Total (lbs)	0	
Process Amount Total (lbs)	54,000	
Number of Potential Offsite Consequence Processes	1	
Potential Offsite Consequence Toxic Amount Total (lbs)	54,000	
Potential Offsite Consequence Flammable Amount Total (lbs)	0	
Potential Offsite Consequence Amount Total (lbs)	54,000	

Submission - Basic Facility Info ? Facility Name WEST FERTILIZER CO. Street Address Line 1 1471 JERRY MASHEK DRIVE WEST State TX Zip Code 76691 County FIPS Code 48309 County McLennan County

Executive Summary [7] (Facility #1 : WEST FERTILIZER CO., executive summary: all)

Executive Summary

EXECUTIVE SUMMARY

WEST FERTILIZER CO.

For further information contact General Manager

Risk Management Plan - EXECUTIVE SUMMARY

1. The Facility Policy

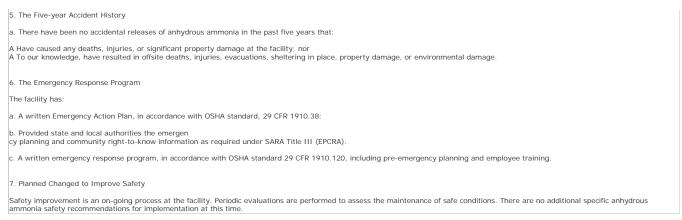
The owners, management, and employees of the WEST FERTILIZER CO. are committed to the prevention of any accidental releases of anhydrous ammonia. If an accidental release should occur, the facility is prepared to work with the local fire company, or other authorities, to mitigate any release and minimize the impact of the release to people and the environment.

A The primary activity at the facility is the storage of fertilizers for sale to farmers. A Anhydrous ammonia is received, stored, and distributed for both direct

- 3. The worst-case release scenario and the alternative release scenario.
- a. The worst-case release scenario would be the release of the total contents of a storage tank released as a gas over 10 minutes. b. The alternative release scenario based on the most likely potential incident is a release from a break in a transfer hose.
- 4. The accidental release prevention program

The facility has implemented the provisions of "Safety Requirements for the Storage and Handling of Anhydrous Ammonia, Kk-611.1", published by The American National Standards Institute, Inc., and the standards of the U.S. Occupational Safety and Health Administration (OSHA), 29 ČFR 1910.111, "Storage and handling of Anhydrous Ammonia"

Search Criteria Used (More) Complete GO Level of Detail Type of Report Output Text (HTML) **▼** GO



Submission - Other Facility Info Owner or Operator Name GENERAL MANAGER Owner or Operator Address Line 1 P.O. BOX 399 Owner or Operator City WEST Owner or Operator State Owner or Operator Zip 76691 Parent Dun and Bradstreet Number Second Parent Dun and Bradstreet Number 0 Number of Full Time Employees Number of FTE CBI Flag Covered by OSHA PSM Standard Covered by EPCRA Section 302 Yes Covered by CAA Title V Last Safety Inspection Date 06/22/2011 Last Safety Inspection By Craig Rogers, Security Truck Services, LLC OSHA Star or Merit Ranking LEPC Name Mclennan County LEPC

 Submission - Contact Info
 (Facility #1 : WEST FERTILIZER CO., RMP submission #1 : 2011-06-30)

 Owner or Operator Phone
 2548265309

 Facility Dun and Bradstreet Number O
 Facility Contact

 GENERAL MANAGER

 RMP Contact Title
 GENERAL MANAGER

Submission - Additional Info ?

RMP Complete Flag	Yes
Predictive Filing	No
No RMP Accidents Last 5 Years	No
Complete Check Date	06/30/2011
Graphics Indicator	No
Attachment Indicator	No
Certification Received Flag	Yes
Submission Method	RMP*eSubmit
CBI Substantiation Flag	No
Electronic Waiver Flag	No
Postmark Date	06/30/2011
Anniversary Date	06/30/2016
Confidential Business Information	No
Unsanitized Version Provided	No
Software Version Number	1.0

Submission - Lat/Long Info (Facility #1 : WEST FERTILIZER CO., RMP submission #1 : 2011-06-30)
Latitude 31.817778

-097.088611
Yes
GPS - Unspecified
Intake Pipe
15
003
31.82
-97.08
PLANT ENTRANCE (GENERAL)
ADDRESS MATCHING-HOUSE NUMBER

Submission - Counts and Totals ?

Number of RMP Accidents	0
Number of Processes	1
Number of Process Chemicals	0
Number of Toxic Worst-case Scenarios	1
Number of Toxic Alternate Case Scenarios	1
Number of Flammable Worst-case Scenarios	0
Number of Flammable Alternate Case Scenarios	0
RMP Accident Flammable Total (lbs)	0
RMP Accident Toxic Total (lbs)	0
RMP Accident Amount Total (lbs)	0
Total RMP Accident Deaths	0

	altering In Place)	
Total RMP Accident Evacuated/She Total RMP Accident Property Dama			
Processes (Facility #1 : WE Process ID		, RMP submission #1 : 2011-06-30, proc 27947	ess #1 :)
Program Level	10000	2	
Confidential Business Information	No		
Toxic Amount Total (lbs)		4,000	
Flammable Amount Total (lbs)		0	
Process Amount Total (lbs) 54,000			
Number of Process Chemicals Number of Toxic Worst-Case Scen	arias	0	
Number of Toxic Worst-Case Scenari		1	
Number of Flammable Worst-Case		0	
Number of Flammable Alternate S		0	
Process Chemicals ?			
	1000033407		
	Ammonia (anhyo	ous)	
	007664417		
Chemical Type Process Chemical Amount (lbs)	Toxic 5	,000	
Confidential Business Information		,555	
Process Chemicals ? (Facilit	rv #1 : WFST FFD	LIZER CO., RMP submission #1 - 2011 (-30, process #1 : , process chemical #2)
	1000533407		,
Process Chemical ID	Public OCA Chen	cal	
	000000000		
Process Chemical Amount (lbs)		0	
Confidential Business Information	No		
Worst-Case Toxic Scenarios ?	10000000111		
	1000023146	TOPCLUPO	
,	Gas liquified by p	essure	
Model Used Release Duration (minutes)	DEGADIS	10	
Wind Speed (meters/sec)		1.5	
	F	1.5	
	Rural		
1 0 1 3	No		
	No		
	No		
Passive Mitigation - Drains	No		
Passive Mitigation - Sumps	No		
Confidential Business Information	No		
	_		
Alternate Case Toxic Scenarios Toxic Scenario ID			n #1 : 2011-06-30, process #1 : , process chemical #2, alternate toxic scena
Physical State	10000248	d by pressure	
Model Used	DEGADIS	u by pressure	
Wind Speed	520,1510		
Atmospheric Stability Class	D		
Городгарну	Rural		
Passive Mitigation - Dikes	No		
Passive Mitigation - Enclosures	No		
Passive Mitigation - Berms	No		
Passive Mitigation - Drains	No		-
Passive Mitigation - Sumps	No		-
Active Mitigation Carialdan	No		-
	s No		1
Active Mitigation - Deluge System			
Active Mitigation - Deluge System: Active Mitigation - Water Curtain	s No No No		
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization	No No		
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Excess Flow Va	No No		
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Excess Flow Va Active Mitigation - Flares	No No Ives Yes		
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Excess Flow Va Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Emergency Shu	No N		
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Excess Flow Va Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Emergency Shu Active Mitigation - Other	No No Ives Yes No No Item No Ressure Ressure	RELIEF VALVE, EXCESS FLOW VAVLE	
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Excess Flow Va Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Emergency Shu Active Mitigation - Other	No N	RELIEF VALVE, EXCESS FLOW VAVLE	
Active Mitigation - Deluge Systems Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Excess Flow Val Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Emergency Shu Active Mitigation - Other Confidential Business Information Process NAICS 7 (Facility #1 Process NAICS ID NAICS Code	No N	R CO., RMP submission #1 : 2011-06-30	process #1:, process NAICS code #1: 42451)
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Faccess Flow Va Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS 17 (Facility #1 Process NAICS 1D NAICS Code Number of Prevention Program 2 1	No No No No No No No No	R CO., RMP submission #1 : 2011-06-30	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Faccess Flow Va Active Mitigation - Fares Active Mitigation - Scrubbers Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS 17 (Facility #1 PVAICS Code Number of Prevention Program 2 1	No No No No No No No No	R CO., RMP submission #1 : 2011-06-30	process #1:, process NAICS code #1: 42451) ers
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Faccess Flow Va Active Mitigation - Fares Active Mitigation - Scrubbers Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS 17 (Facility #1 PVAICS Code Number of Prevention Program 2 1	No No No No No No No No	R CO., RMP submission #1 : 2011-06-30	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Flares Active Mitigation - Flares Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Emergency Shu Active Mitigation - Other Confidential Business Information Process NAICS ? (Facility #1 Process NAICS ID NAICS Code Number of Prevention Program 2 If Number of Prevention Program 3 If Prevention Program 2 ?	No PRESSUR No 1: WEST FERTILIZ 1000028 42451: (Records	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Faccess Flow Va Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS 7 (Facility #1 Process NAICS 1D VAICS Code Number of Prevention Program 2 1 Number of Prevention Program 3 1 Prevention Program 2 7 Prevention Program 1 7	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Process NAICS ID NAICS Code Number of Prevention Program 2 P Number of Prevention Program 3 P Prevention Program 2 P Prevention Program ID Safety Regs - NFPA 58	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Fares Active Mitigation - Fares Active Mitigation - Fares Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS (Facility #1 Process NAICS ID NAICS Code Number of Prevention Program 2 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 1 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 1 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 1 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 1 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 2 (Facility #1 Prevention Program 3 (Facility #1 Prevention Program 3 (Facility #1 Prevention Program 1 (Facility #1 Prevention Program 3 (Facility #1 Prevention Program 3 (Facility #1 Prevention Program 3 (Facility #1 Prevention Program 4 (Facility #1 Preventi	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Flares Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS ? (Facility #1 Process NAICS ID NAICS Code Number of Prevention Program 2 ! Number of Prevention Program 3 I Prevention Program 1D Safety Regs - NFPA 58 Safety Regs - OSHA (Ammonia) Safety Regs - OSHA (Ammonia)	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Fares Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS ? (Facility #1 Process NAICS ID NAICS Code Number of Prevention Program 2 ! Number of Prevention Program 3 ! Prevention Program ID Safety Regs - NFPA 58 Safety Regs - OSHA (Ammonia) Safety Regs - ASTM Standards Safety Regs - ANSI Standards	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Fares Active Mitigation - Fares Active Mitigation - Scrubbers Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS (2) (Facility #1 Process NAICS ID NAICS Code Number of Prevention Program 2 (8) Number of Prevention Program 3 (9) Prevention Program 1D Safety Regs - NFPA 58 Safety Regs - ASTM Standards Safety Regs - ASTM Standards Safety Regs - ASME Standards	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1
Active Mitigation - Deluge System: Active Mitigation - Water Curtain Active Mitigation - Water Curtain Active Mitigation - Neutralization Active Mitigation - Fares Active Mitigation - Flares Active Mitigation - Scrubbers Active Mitigation - Other Confidential Business Information Process NAICS ? (Facility #1 Process NAICS ID NAICS Code Number of Prevention Program 2 ! Number of Prevention Program 3 ! Prevention Program ID Safety Regs - NFPA 58 Safety Regs - OSHA (Ammonia) Safety Regs - ASTM Standards Safety Regs - ANSI Standards	No No No No No No No No	R CO., RMP submission #1: 2011-06-30 48 rain and Field Bean Merchant Wholesa	process #1: , process NAICS code #1: 42451) ers 1

Hazard Identified - Fire	No
Hazard Identified - Explosion	No
Hazard Identified - Runaway Reaction	No
Hazard Identified - Polymerization	No
Hazard Identified - Overpressure	Yes
Hazard Identified - Corrosion	Yes
Hazard Identified - Overfilling	Yes
Hazard Identified - Contamination	No
Hazard Identified - Equipment Failure	Yes
Hazard Identified - Cooling Loss	No
Hazard Identified - Earthquake	Yes
Hazard Identified - Flood	No
Hazard Identified - Tornado	Yes
Hazard Identified - Hurricane	No
Process Controls - Vents	No
Process Controls - Relief Valves	No
Process Controls - Check Valves	Yes
Process Controls - Scrubbers	No
Process Controls - Flares	No
Process Controls - Manual Shutoffs	Yes
Process Controls - Auto Shutoffs	No
Process Controls - Interlocks	No
Process Controls - Alarms	No
Process Controls - Keyed Bypass	No
Process Controls - Emergency Air	No
Process Controls - Emergency Power	No
Process Controls - Backup Pump	No
Process Controls - Grounding	No
Process Controls - Inhibitor Addition	No
Process Controls - Rupture Disks	No
Process Controls - Excess Flow Devices	Yes
Process Controls - Quench System	No
Process Controls - Purge System	No
Process Controls - None	No
Mitigation Systems - Sprinklers	No
Mitigation Systems - Dikes	No
Mitigation Systems - Fire Walls	No
Mitigation Systems - Blast Walls	No
Mitigation Systems - Deluge Systems	No
Mitigation Systems - Water Curtains	No
Mitigation Systems - Enclosure	No
Mitigation Systems - Neutralization	No
Mitigation Systems - None	Yes
Monitoring Systems - Process Area	No
Monitoring Systems - Perimeter	No
Monitoring Systems - None	Yes
Changes Since PHA - Reduced Inventory	No
Changes Since PHA - Increased Inventory	No
Changes Since PHA - Process Parameters	No
Changes Since PHA - Process Controls	No
Changes Since PHA - Process Detection	No
Changes Since PHA - Perimeter Monitoring	
Changes Since PHA - Mitigation Systems	No No
Changes Since PHA - None Recommended	Yes
Changes Since PHA - None	Yes No
Type of Training - Classroom	140
Type of Training - On the Job	Yes
Competency Testing - Written Tests	No No
Competency Testing - Oral Tests Competency Testing - Demonstration	
Competency resumq - Demonstration	Yes
Competency Testing Observation	
Competency Testing - Observation Equipment Tested	Yes

Prevention Program 2 Chemicals

(Facility #1: WEST FERTILIZER CO., RMP submission #1: 2011-06-30, process #1:, process NAICS code #1: 42451, prev. program 2 #1, prev. program 2 chemical: all)

Process Chemical Record ID 1000033407

Prevention Program 2 Text Prevention Program Description

The company has implemented a prevention program that includes Safety Information, Hazard Review, Operating Procedures, Training, Compliance Audits and Incident Investigation.

Emergency Response Plan Info ?
Facility In Community Plan Facility Own Response Plan Yes Specific Facility Response Plan Inform. Procedures in Response Plan Yes Emergency Care in Response Plan Yes Plan Review Date 06/07/2011 Response Training Date 06/07/2011 Local Response Agency FIRE DEPT Local Response Agency Phone 0000000911 Subject To - OSHA EAP Yes Subject To - OSHA HAZWOPER No Subject To - CWA No Subject To - RCRA No

Subject To - OPA	No
Subject To - State EPCRA	Yes

Submission Info (Facility #1 : WEST FERTILIZER CO., RMP submission #2 : 2006-07-11)		
RMP ID	46073	
Submission Type	revised submission for facility	
Receipt Date	07/11/2006	
Reason For Submission	5-year update (40 CFR 68.190(b)(1))	
Process Toxic Amount Total (lbs)	54,000	
Process Flammable Amount Total (lbs)	0	
Process Amount Total (lbs)	54,000	
Number of Potential Offsite Consequence Processes	1	
Potential Offsite Consequence Toxic Amount Total (lbs)	54,000	
Potential Offsite Consequence Flammable Amount Total (lbs)	0	
Potential Offsite Consequence Amount Total (lbs)	54,000	

Submission - Basic Facility Info ?

Facility Name	WEST FERTILIZER CO.
Street Address Line 1	1471 JERRY MASHEK DRIVE
City	WEST
State	TX
Zip Code	76691
County FIPS Code	48309
County	McLennan County

Executive Summary ?

(Facility #1: WEST FERTILIZER CO., executive summary: all)

EXECUTIVE SUMMARY

WEST CHEMICAL & FERTILIZER CO.

For further information contact General Manager

Risk Management Plan - EXECUTIVE SUMMARY

1. The Facility Policy

The owners, management, and employees of the WEST CHEMICAL & FERTILIZER CO. are committed to the prevention of any accidental releases of anhydrous ammonia. If an accidental release should occur, the facility is prepared to work with the local fire company, or other authorities, to mitigate any release and minimize the impact of the release to people and the

2. Facility Information

The primary activity at the facility is the storage of fertilizers for sale to farmers.

Anhydrous ammonia is received, stored, and distributed for both direct

- 3. The worst-case release scenario and the alternative release scenario
- a. The worst-case release scenario would be the release of the total contents of a storage tank released as a gas over 10 minutes. b. The alternative release scenario based on the most likely potential incident is a release from a break in a transfer hose.

The facility has implemented the provisions of "Safety Requirements for the Storage and Handling of Anhydrous Ammonia, Kk-611.1", published by The American National Standards Institute, Inc., and the standards of the U.S. Occupational Safety and Health Administration (OSHA), 29 CFR 1910.111, "Storage and handling of Anhydrous Ammonia".

- a. There have been no accidental releases of anhydrous ammonia in the past five years that:

Have caused any deaths, injuries, or significant property damage at the facility; nor

To our knowledge, have resulted in offsite deaths, injuries, evacuations, sheltering in place, property damage, or environmental damage

6. The Emergency Response Program

The facility has:

a. A written Emergency Action Plan, in accordance with OSHA standard, 29 CFR 1910.38;

b. Provided state and local autho

rities the emergency planning and community right-to-know information as required under SARA Title III (EPCRA).

- c. A written emergency response program, in accordance with OSHA standard 29 CFR 1910.120, including pre-emergency planning and employee training
- 7. Planned Changed to Improve Safety

Safety improvement is an on-going process at the facility. Periodic evaluations are performed to assess the maintenance of safe conditions. There are no additional specific anhydrous ammonia safety recommendations for implementation at this time

Submission - Other Facility Info ? Owner or Operator Name	GENERAL MANAGER
·	
Owner or Operator Address Line 1	P.O. BOX 8
Owner or Operator City	WEST
Owner or Operator State	TX
Owner or Operator Zip	76691
Parent Dun and Bradstreet Number	0
Second Parent Dun and Bradstreet Number	0
Number of Full Time Employees	
Number of FTE CBI Flag	No
Covered by OSHA PSM Standard	No
Covered by EPCRA Section 302	Yes

\mathcal{E}		`	`		,				
Covered by CAA Title V		IN	No						
ast Safety Inspection Date			3/16	/200)6				
ast Safety Inspection By		E	PA						
OSHA Star or Merit Ranking			lo						
EPC Name		N	/Iclen	nan	County LEF	PC			
ubmission - Contact Info	?	(Facility 2548265		WES1	r FERTILIZE	ER CO.,	RMP su	bmissi	ion #2
Owner or Operator Phone Facility Dun and Bradstreet Nu	ımber		309						
RMP Contact		GENERA	L MAI	NAG	ER				
RMP Contact Title		GENERA	L MAI	NAG	ER				
RMP Preparer Name					OMPANIES				
RMP Preparer Address Line 1		PO BOX							
RMP Preparer Address Line 2 RMP Preparer City		2821 N \ ENID	VAN	BURE	:N				
RMP Preparer State		OK							
RMP Preparer Zip		73703							
RMP Preparer Phone		5802374	1276						
Submission - Additional Inf	o 🔞								
RMP Description	W	est, TX							
RMP Complete Flag	Ye		_						
Predictive Filing	No.		_						
No RMP Accidents Last 5 Years Complete Check Date		es 7/12/200	16						
Graphics Indicator	N		0						
Attachment Indicator	N	-							
Certification Received Flag	Ye	es							
Submission Method	_	MP*Subn	nit						
CBI Substantiation Flag	N		_						
Electronic Waiver Flag	N	-							
Postmark Date Anniversary Date		7/07/200 7/07/201							
Confidential Business Informa			•						
Unsanitized Version Provided	N								
Software Version Number	3.	6							
Submission - Lat/Long Info	?	(Facilit	y #1	: WE	ST FERTILIZ	ZER CO	., RMP	submis	ssi
Latitude		17778							
Longitude		088611							
Valid Lat/Long Lat/Long Method	Yes	- Unspeci	ified						
Lat/Long Location Type		e Pipe	ineu						
Lat/Long Horizontal Accuracy		o i ipo							
Lat/Long Horizontal Reference									
FRS Latitude						31.82			
FRS Longitude						97.08			
FRS Lat/Long Description		T ENTRA				40.55			
FRS Lat/Long Method	ADDF	RESS MAT	ICHI	NG-F	HOUSE NUM	иBER			
Submission - Counts and To	tals	?							
Number of RMP Accidents				0					
Number of Processes Number of Process Chemicals				1					
Number of Process Chemicals Number of Toxic Worst-case S	cenar	ios		1					
Number of Toxic Alternate Case				1					
Number of Flammable Worst-				0					
Number of Flammable Alterna	te Cas	e Scenar	ios	0					
RMP Accident Flammable Tota				0					
RMP Accident Toxic Total (lbs)				0					
RMP Accident Amount Total (II	os)			0					
Total RMP Accident Deaths				0					
Total RMP Accident Injuries Total RMP Accident Evacuated	/Shall	ering In	Place	-					
Total RMP Accident Evacuated Total RMP Accident Property D		-	riace	\$0					
. o.c. Rivir Accident Froperty L	arriag			Ψυ					
Dunnanna 2 /r	14/55	T FERTUS	7FF -	-	and	!			4
Processes (Facility #1 Process ID	: WES	I FERTILI.	ZER C		KIMP submis	sion #2	: 2006	·-O/-11	т, р
Program Level			0000	2					
Confidential Business Informa	tion		No	-					
Toxic Amount Total (lbs)			54,0	000					
Flammable Amount Total (lbs)				0					
Process Amount Total (lbs)			54,0	000					

Program Level 2 Confidential Business Information No Toxic Amount Total (lbs) 54,000 Flammable Amount Total (lbs) 0 Process Amount Total (lbs) 54,000 Number of Process Chemicals 1 Number of Toxic Worst-Case Scenarios 1 Number of Toxic Alternate Scenarios 1 Number of Flammable Worst-Case Scenarios 0 Number of Flammable Alternate Scenarios 0	Confidential Business Information No Toxic Amount Total (lbs) 54,000 Flammable Amount Total (lbs) 0 Process Amount Total (lbs) 54,000 Number of Process Chemicals 1 Number of Toxic Worst-Case Scenarios 1 Number of Toxic Alternate Scenarios 1 Number of Flammable Worst-Case Scenarios 0	Process ID		66659
Toxic Amount Total (lbs) 54,000 Flammable Amount Total (lbs) 0 Process Amount Total (lbs) 54,000 Number of Process Chemicals 1 Number of Toxic Worst-Case Scenarios 1 Number of Toxic Alternate Scenarios 1 Number of Flammable Worst-Case Scenarios 0	Toxic Amount Total (lbs) 54,000 Flammable Amount Total (lbs) 0 Process Amount Total (lbs) 54,000 Number of Process Chemicals 1 Number of Toxic Worst-Case Scenarios 1 Number of Toxic Alternate Scenarios 1 Number of Flammable Worst-Case Scenarios 0	Program Level		2
Flammable Amount Total (ibs) 0 Process Amount Total (ibs) 54,000 Number of Process Chemicals 1 Number of Toxic Worst-Case Scenarios 1 Number of Toxic Alternate Scenarios 1 Number of Flammable Worst-Case Scenarios 0	Flammable Amount Total (lbs) 0 Process Amount Total (lbs) 54,000 Number of Process Chemicals 1 Number of Toxic Worst-Case Scenarios 1 Number of Toxic Alternate Scenarios 1 Number of Flammable Worst-Case Scenarios 0	Confidential Business Informati	ion	No
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		Number of Toxic Alternate Scen	narios	1
Number of Flammable Alternate Scenarios 0	Number of Flammable Alternate Scenarios 0	Number of Flammable Worst-C	ase Scenarios	0
		Number of Flammable Alternat	e Scenarios	0
Process Chemicals ?				

Ammonia (anhydrous)

54,000

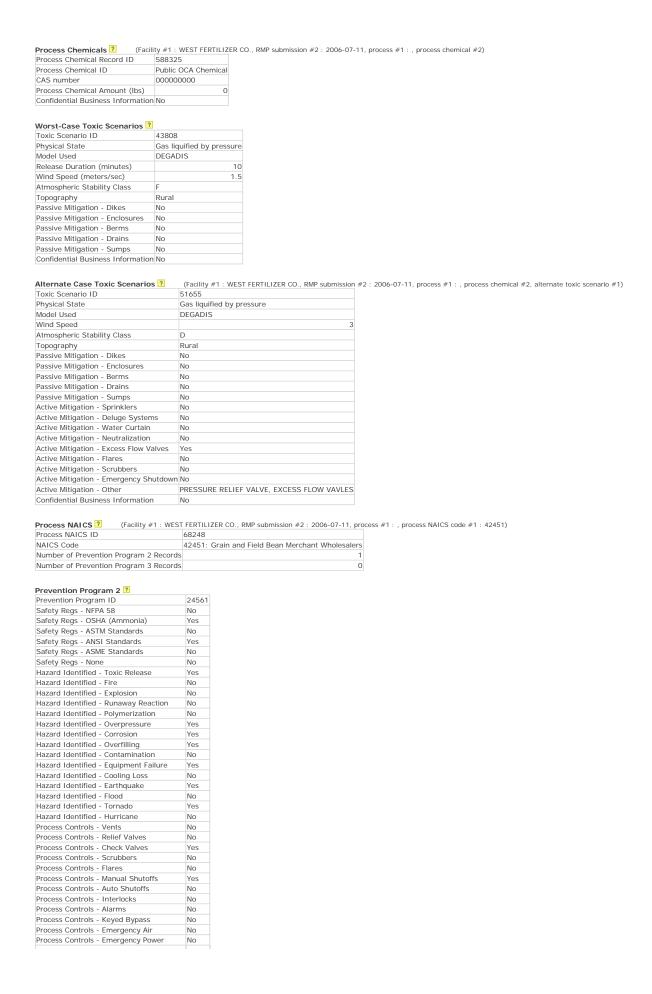
007664417

Toxic

Process Chemical ID

Chemical Type Toxi
Process Chemical Amount (lbs)
Confidential Business Information No

CAS number



Process Controls - Backup Pump	No
Process Controls - Grounding	No
Process Controls - Inhibitor Addition	No
Process Controls - Rupture Disks	No
Process Controls - Excess Flow Devices	Yes
Process Controls - Quench System	No
Process Controls - Purge System	No
Process Controls - None	No
Mitigation Systems - Sprinklers	No
Mitigation Systems - Dikes	No
Mitigation Systems - Fire Walls	No
Mitigation Systems - Blast Walls	No
Mitigation Systems - Deluge Systems	No
Mitigation Systems - Water Curtains	No
Mitigation Systems - Enclosure	No
Mitigation Systems - Neutralization	No
Mitigation Systems - None	Yes
Monitoring Systems - Process Area	No
Monitoring Systems - Perimeter	No
Monitoring Systems - None	Yes
Changes Since PHA - Reduced Inventory	No
Changes Since PHA - Increased Inventory	No
Changes Since PHA - Process Parameters	No
Changes Since PHA - Process Controls	No
Changes Since PHA - Process Detection	No
Changes Since PHA - Perimeter Monitoring	No
Changes Since PHA - Mitigation Systems	No
Changes Since PHA - None Recommended	No
Changes Since PHA - None	Yes
Type of Training - Classroom	No
Type of Training - On the Job	Yes
Competency Testing - Written Tests	No
Competency Testing - Oral Tests	No
Competency Testing - Demonstration	Yes
Competency Testing - Observation	Yes
Equipment Tested	ALL
Confidential Business Information	No

Prevention Program 2 Chemicals

(Facility #1 : WEST FERTILIZER CO., RMP submission #2 : 2006-07-11, process #1 : , process NAICS code #1 : 42451, prev. program 2 #1, prev. program 2 chemical: all)

Process Chemical Record ID 88325

Prevention Program 2 Text ?

Prevention Program Description

The company has implemented a prevention program that includes Safety Information, Hazard Review, Operating Procedures, Training, Compliance Audits and Incident Investigation.

Emergency Response Plan Info ? Facility In Community Plan Facility Own Response Plan Specific Facility Response Plan Inform. Procedures in Response Plan Yes Emergency Care in Response Plan Yes 07/05/2006 Plan Review Date Response Training Date 10/10/2003 Local Response Agency FIRE DEPT Local Response Agency Phone Subject To - OSHA EAP 0000000911 Yes Subject To - OSHA HAZWOPER No Subject To - CWA No Subject To - RCRA No Subject To - OPA Subject To - State EPCRA

RMP ID	12733
Submission Type	first submission for facility
Receipt Date	06/24/1999
Process Toxic Amount Total (lbs)	210,120
Process Flammable Amount Total (lbs)	C
Process Amount Total (lbs)	210,120
Number of Potential Offsite Consequence Processes	1
Potential Offsite Consequence Toxic Amount Total (lbs)	210,120
Potential Offsite Consequence Flammable Amount Total (lbs)	C
Potential Offsite Consequence Amount Total (lbs)	210,120

Submission - Basic Facility Info ?
Facility Name WEST CHEMICAL & FERTILIZER CO.
Street Address Line 1 1471 JERRY MASEK DRIVE
City WEST
State TX
Zip Code 76691
County FIPS Code 48309
County McLennan County

Executive Summary EXECUTIVE SUMMARY

WEST CHEMICAL & FERTILIZER CO.

For further information contact General Manager

Risk Management Plan - EXECUTIVE SUMMARY

1. The Facility Policy

The owners, management, and employees of the WEST CHEMICAL & FERTILIZER CO. are committed to the prevention of any accidental releases of anhydrous ammonia. If an accidental release should occur, the facility is prepared to work with the local fire company, or other authorities, to mitigate any release and minimize the impact of the release to people and the environment.

- 2. Facility Information
- 7 The primary activity at the facility is the storage of fertilizers for sale to farmers. 7 Anhydrous ammonia is received, stored, and distributed for both direct
- 7 The maximum quantity stored would be 210,120 pounds in TWO 24,000 gallon storage tanks.
- 3. The worst-case release scenario and the alternative release scenario.
- a. The worst-case release scenario would be the release of the total contents of a storage tank released as a gas over 10 minutes. The maximum quantity released would be 105,060 pounds, which represents the volume of the largest storage tank at 85 percent capacity as limited by design standards. The distance to the endpoint (point of dispersion to 200 ppm) is 2.2 miles.
 b. The alternative release scenario based on the most likely potential incident is a release from a break in a transfer hose. The distance to the endpoint (point of dispersion to 200 ppm) is .80
- 4. The accidental release prevention program

The facility has implemented the provisions of "Safety Requirements for the Storage and Handling of Anhydrous Ammonia, Kk-611.1", published by The American National Standards Institute, Inc., and the standards of the U.S. Occupational Safety and Health Administration (OSHA), 29 CFR 1910.111, "Storage and handling of Anhydrous Ammonia".

- 5. The Five-year Accident History
- a. There have been no accidental releases of anhydrous ammonia in the past five years tha

- 7 Have caused any deaths, injuries, or significant property damage at the facility; nor 7 To our knowledge, have resulted in offsite deaths, injuries, evacuations, sheltering in place, property damage, or environmental damage
- 6. The Emergency Response Program

The facility has:

- a. A written Emergency Action Plan, in accordance with OSHA standard, 29 CFR 1910.38;
- b. Provided state and local authorities the emergency planning and community right-to-know information as required under SARA Title III (EPCRA).
- c. A written emergency response program, in accordance with OSHA standard 29 CFR 1910.120, including pre-emergency planning and employee training.
- 7. Planned Changed to Improve Safety

Safety improvement is an on-going process at the facility. Periodic evaluations are performed to assess the maintenance of safe conditions. There are no additional specific anhydrous ammonia safety recommendations for implementation at this time.

Submission - Other Facility Info ?	
Owner or Operator Name	GENERAL MANAGER
Owner or Operator Address Line 1	P.O. BOX 8
Owner or Operator City	WEST
Owner or Operator State	TX
Owner or Operator Zip	76691
Parent Dun and Bradstreet Number	0
Second Parent Dun and Bradstreet Number	0
Number of Full Time Employees	7
Number of FTE CBI Flag	No
Covered by OSHA PSM Standard	No
Covered by EPCRA Section 302	Yes
Covered by CAA Title V	No
Last Safety Inspection Date	05/04/1999
Last Safety Inspection By	State environmental agency
OSHA Star or Merit Ranking	No
LEPC Name	Mclennan County LEPC

Submission - Contact Info ? (Facility #1: WEST FERTILIZER CO., RMP submission #3: 1999-06-24) Owner or Operator Phone 2548265309

Facility Dun and Bradstreet Number 0 RMP Contact GENERAL MANAGER GENERAL MANAGER RMP Contact Title

Submission - Additional Info	?
RMP Complete Flag	Yes
Predictive Filing	No
No RMP Accidents Last 5 Years	Yes
Complete Check Date	07/15/1999
Graphics Indicator	No
Attachment Indicator	No
Certification Received Flag	Yes
Submission Method	RMP*Submit
CBI Substantiation Flag	No
Electronic Waiver Flag	No
Postmark Date	06/21/1999

Ammintones D-+			
Anniversary Date Confidential Business Info		/2004	
Unsanitized Version Provid			
Software Version Number			
	, , , , , ,		
Submission - Lat/Long	Info ? (Fa	acility #1 : WEST FERTILIZER CO., RMP submission #3 : 1999-06-24)	
	31.817778		
Longitude	-97.088611		
Valid Lat/Long	Yes		
Lat/Long Method	GPS - Unspecif	fied	
Lat/Long Location Type	Intake Pipe		
FRS Latitude		31.82	
FRS Longitude		-97.08	
FRS Lat/Long Description	PLANT ENTRAN	VCE (GENERAL)	
		CHING-HOUSE NUMBER	
Submission - Counts an	d Totals ?		
Number of RMP Accidents		0	
Number of Processes		1	
Number of Process Chemi	cals	1	
Number of Toxic Worst-ca		1	
Number of Toxic Alternate			
Number of Flammable Wo			
Number of Flammable Alte			
RMP Accident Flammable		0	
RMP Accident Toxic Total	. ,	0	
RMP Accident Amount Tot	. ,		
Total RMP Accident Death		0	
Total RMP Accident Injurie		0	
Total RMP Accident Evacu			
Total RMP Accident Proper	rty Damage	\$0	
Processes ? (Facility	ı #1 · WFST FED	RTILIZER CO., RMP submission #3: 1999-06-24, process #1:)	
Process ID	/ // T. WESTTER	17048	
Program Level		2	
Confidential Business Info	rmation	No	
Toxic Amount Total (lbs)		210,120	
Flammable Amount Total	(lbs)	0	
		210,120	
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Passive Mitigation - Drains	No
Passive Mitigation - Sumps	No
Active Mitigation - Sprinklers	No
Active Mitigation - Deluge Systems	No
Active Mitigation - Water Curtain	No
Active Mitigation - Neutralization	No
Active Mitigation - Excess Flow Valves	Yes
Active Mitigation - Flares	No
Active Mitigation - Scrubbers	No
Active Mitigation - Emergency Shutdowr	No
Active Mitigation - Other	PRESSURE RELIEF VALVE
Confidential Business Information	No

Process NAICS ? (Facility	y #1 : WEST F	FERTILIZER CO., RMP submission #3 : 1999-	-06-24, process #1 : , process NAICS code #1 : 42251)
Process NAICS ID	1	17473	
NAICS Code	4	12251: Grain and Field Bean Wholesalers	
Number of Prevention Program	2 Records	1	
		_	

Number of Prevention Program 3 Records	
Prevention Program 2 ?	
Prevention Program ID	7124
Safety Regs - NFPA 58	No
Safety Regs - OSHA (Ammonia)	Yes
Safety Regs - ASTM Standards	No
Safety Regs - ANSI Standards	Yes
Safety Regs - ASME Standards	Yes
Safety Regs - None	No
Hazard Identified - Toxic Release	Yes
Hazard Identified - Fire	No
Hazard Identified - Explosion	No
Hazard Identified - Runaway Reaction	No
Hazard Identified - Polymerization	No
Hazard Identified - Overpressure	No
Hazard Identified - Corrosion	Yes
Hazard Identified - Overfilling	Yes
Hazard Identified - Contamination	Yes
Hazard Identified - Equipment Failure	No
Hazard Identified - Cooling Loss	No
Hazard Identified - Earthquake	No
Hazard Identified - Flood	No
Hazard Identified - Tornado	Yes
Hazard Identified - Hurricane	No
Process Controls - Vents	No
Process Controls - Relief Valves	Yes
Process Controls - Check Valves	No
Process Controls - Scrubbers	No
Process Controls - Flares	No
Process Controls - Manual Shutoffs	Yes
Process Controls - Auto Shutoffs	No
Process Controls - Interlocks	No
Process Controls - Alarms	No
Process Controls - Keyed Bypass	No
Process Controls - Emergency Air	No
Process Controls - Emergency Power	No
Process Controls - Backup Pump	No
Process Controls - Grounding	No
Process Controls - Inhibitor Addition	No
Process Controls - Rupture Disks	No
Process Controls - Excess Flow Devices	Yes
Process Controls - Quench System	No
Process Controls - Purge System	No
Process Controls - None	No
Mitigation Systems - Sprinklers	No
Mitigation Systems - Dikes	No
Mitigation Systems - Fire Walls	No
Mitigation Systems - Blast Walls	No
Mitigation Systems - Deluge Systems	No
Mitigation Systems - Water Curtains	No
Mitigation Systems - Enclosure	No
Mitigation Systems - Neutralization	No
Mitigation Systems - None	Yes
Monitoring Systems - Process Area	No
Monitoring Systems - Perimeter	No
Monitoring Systems - None	Yes
Changes Since PHA - Reduced Inventory	No
Changes Since PHA - Increased Inventory	No
Changes Since PHA - Process Parameters	No
Changes Since PHA - Process Controls	No
Changes Since PHA - Process Detection	No
Changes Since PHA - Perimeter Monitoring	
Changes Since PHA - Mitigation Systems	No
Changes Since PHA - None Recommended	
Changes Since PHA - None	Yes
Type of Training - Classroom	No
Type of Training - On the Job	Yes
Competency Testing - Written Tests	No
Competency Testing - Oral Tests	No

Competency Testing - Demonstration Yes
Competency Testing - Observation Yes
Equipment Tested ALL
Confidential Business Information No

Prevention Program 2 Chemicals

(Facility #1 : WEST FERTILIZER CO., RMP submission #3 : 1999-06-24, process #1 : , process NAICS code #1 : 42251, prev. program 2 #1, prev. program 2 chemical: all)

Process Chemical Record ID 21287

Prevention Program 2 Text ?

Prevention Program Description
THE COMPANY HAS IMPLIMENTED A PREVENTION PROGRAM THAT INCLUDES SAFETY INFORMATION, HAZARD REVIEW, OPERATING PROCEDURES, TRAINING, MAINTENANCE, COMPLIANCE
THE REPORT OF THE PROPERTY OF THE PRO

Emergency Response Plan Info ? Facility In Community Plan Facility Own Response Plan Specific Facility Response Plan Yes Inform. Procedures in Response Plan Yes Emergency Care in Response Plan Yes 06/15/1999 Plan Review Date 06/15/1999 Response Training Date Local Response Agency FIRE DEPT Local Response Agency Phone 0000000911 Subject To - OSHA EAP Yes Subject To - OSHA HAZWOPER No Subject To - CWA Subject To - RCRA No Subject To - OPA Subject To - State EPCRA Yes

END OF REPORT

This search was done on April 26, 2013. It was compiled from government data last released on May 30, 2012. The data were obtained from the U.S. EPA's Risk Management System database (RMP).

Search Criteria Used
RMP Facility ID 100000135597
Level of Detail Complete GO
Type of Report Output Text (HTML) GO